

AMENDMENTS TO THE SPECIFICATION

Please replace the first full paragraph on page 5 with the following rewritten paragraph:

The d-axis current control mentioned above corresponds to a general used aspect, however, in addition, there is intended to prevent the output from being lowered by calculating the d-axis current command value obtained by taking the temperature into consideration, for preventing the motor output from being lowered on the basis of the temperature increase caused by the applied current, in Japanese Patent Application Laid-open No. 2000-1847663 A (patent document 1) and Japanese Patent Application Laid-open No. 2000-184773 A (patent document 2). Further, in Japanese Patent No. 3433701 B2 (patent document 3), in order to suppress a pulsation torque generated in the output torque of the motor, the q-axis current command value is corrected by using the vehicle speed V , the angular velocity ω , the rotor position θ and the like, and the motor is controlled by the corrected q-axis current command value.